

November 16, 2022

Journal of Biomedical Informatics

Dear Editors:

We are writing to submit our manuscript “**Accelerated and interpretable oblique random survival forests**” to the *Journal of Biomedical Informatics*.

Our manuscript studies the **computational efficiency and interpretability of oblique random survival forests**, which is important because **oblique random survival forests have high prediction accuracy but high computational overhead and few methods have been developed to interpret them**. This paper extends our previous work in *Annals of Applied Statistics*, **Oblique Random Survival Forests** (DOI: 10.1214/19-AOAS1261), by addressing **the computational inefficiency and difficulty of interpreting oblique random survival forests**.

We suggest the following reviewers:

- **Terry M. Therneau, Mayo Clinic (therneau@mayo.edu)**
- **Jack Dunn, Massachusetts Institute of Technology (jack.dunn.nz@gmail.com)**
- **Marvin N. Wright, University of Bremen (wright@leibniz-bips.de)**

Our submission has the following keywords: **Oblique, Survival, Random Forests, Fast, Variable Importance**

As the corresponding author, I confirm that none of the co-authors listed below have a conflict of interest with the action editors and referees I suggest above. Further, I confirm that all co-authors below consent to my submission of this manuscript to the *Journal of Biomedical Informatics*.

Sincerely,

**Byron C. Jaeger (Wake Forest University School of Medicine)**  
**Sawyer Welden (Wake Forest University School of Medicine)**  
**Kristin Lenoir (Wake Forest University School of Medicine)**  
**Jaime L. Speiser (Wake Forest University School of Medicine)**  
**Matthew W. Segar (Texas Heart Institute)**  
**Ambarish Pandey (University of Texas Southwestern Medical Center)**  
**Nicholas M. Pajewski (Wake Forest University School of Medicine)**